
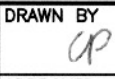






DESIGN 	DRAWN BY 	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 	APPROVED 	DRAWING NO. DSI 9240	REV. A SHEET 1 OF 1
DATE 02.10.10		TITLE SPACEPOD INSTALL MODIFICATION	SCALE NTS
A	02.10.10	NEW ISSUE	

## DART SERVICE INSTRUCTION

TO AMEND ICA-D350-600 REV. Ø AND REV. 1

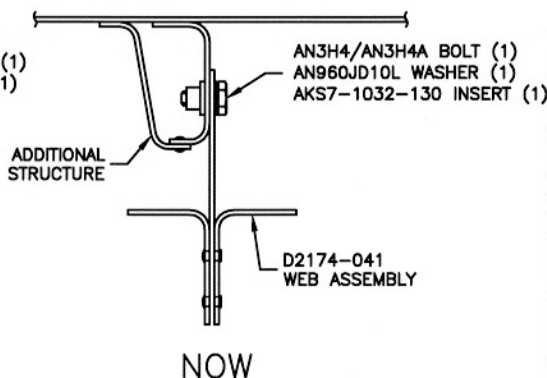
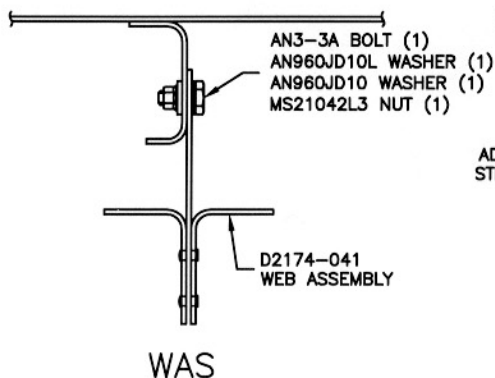
REF. CANADIAN STC: SH93-88 ISSUE #4

FAA STC: SR00098NY/SR00099NY

ON AIRCRAFT WHERE THE MANUFACTURER HAS REINFORCED THE STRUCTURE IN THE LOCATION WHERE THE D2174-041 WEB ASSEMBLIES ARE INSTALLED (AFTER AMSOP3802, SEE BELOW) REPLACE THE MS21042L3 NUTS WITH AKS7-1032-130 INSERTS (OR EQUIVALENT) AS FOLLOWS:

- 1) REMOVE NET RING BY DRILLING OUT ATTACHMENT BOLT. CHASE NUT WITH ADHESIVE OR EXPANDING FOAM TO PREVENT IT FROM MOVING AROUND.
- 2) TRANSFER DRILL Ø0.213 FROM D2174-041 TO AIRCRAFT (3 PLACES) AND FROM AIRCRAFT TO D2174-041 (1 PLACE) PER SECTION A-A/B-B ON PAGE 5 OF ICA-D350-600.
- 3) OPEN HOLES IN AIRCRAFT TO Ø0.297 AND INSTALL AKS7-1032-130 INSERTS (4 PLACES PER D2174-041 BRACKET).
- 4) INSTALL D2174-041 USING AN3H4 (OR AN3H4A) BOLTS AS SHOWN BELOW.
- 5) REINSTALL NET RING PER ICA-D350-600 USING AN3H4/AN3H4A BOLT.
- 6) LOCKWIRE BOLT HEADS PER MS33540.

QTY	PART NUMBER	DESCRIPTION
X	DSI 9240-011	SPACEPOD MODIFICATION KIT
8	AKS7-1032-130	INSERT (or ALS7-1032-130, or ALS4-1032-130, or AKS4-1032-130, or AELS-1032-130)
8	AN3H4	BOLT (or AN3H4A)



CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY:   
D. SHEPHERD (DE # 02)

DATE: 02.10.10  
CERT. NO.: SH93-88  
ISSUE NO.: 4

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